

Environmental Protection Agency

§ 421.201

NSPS FOR THE SECONDARY INDIUM SUBCATEGORY—Continued

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
Zinc	52.270	21.840
Indium	15.750	6.444
Total suspended solids	1,468.000	698.100
pH	(¹)	(¹)

¹ Within the range of 7.5 to 10.0 at all times.

§ 421.195 Pretreatment standards for existing sources.

Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart which introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and achieve the following pretreatment standards for existing sources. The mass of wastewater pollutants in secondary indium process wastewater introduced into a POTW must not exceed the following values:

(a) Displacement Supernatant.

PSES FOR THE SECONDARY INDIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of indium metal produced	
Cadmium	2.105	0.929
Lead	2.600	1.238
Zinc	9.037	3.776
Indium	2.724	1.114

(b) Spent Electrolyte.

PSES FOR THE SECONDARY INDIUM SUBCATEGORY

Pollutant or pollutant property	Maximum for any 1 day	Maximum for monthly average
	mg/kg (pounds per million pounds) of cathode indium produced	
Cadmium	12.170	5.370
Lead	15.040	7.160
Zinc	52.270	21.840
Indium	15.750	6.444

§ 421.196 Pretreatment standards for new sources.

Except as provided in 40 CFR 403.7, any new source subject to this subpart which introduces pollutants into a publicly owned treatment works must

comply with 40 CFR part 403 and achieve the following pretreatment standards for new sources. The mass of wastewater pollutants in secondary indium process wastewater introduced into a POTW should not exceed the following values:

(a) Displacement Supernatant.

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§ 421.197 [Reserved]

Subpart R—Secondary Mercury Subcategory

SOURCE: 50 FR 38354, Sept. 20, 1985, unless otherwise noted.

§ 421.200 Applicability: Description of the secondary mercury subcategory.

The provision of this subpart are applicable to discharges resulting from the production of mercury from secondary mercury facilities processing recycled mercuric oxide batteries and other mercury containing scrap raw materials.

§ 421.201 Specialized definitions.

For the purpose of this subpart the general definitions, abbreviations, and